

**State of Tennessee
Sourcing Event 34101-12106
Specifications**

134th ARW/FES McGhee Tyson ANG Base located in Louisville TN.

TROUSERS, NAVY

The following is information regarding the general requirements of all vendors and specifications required for firefighter work trousers.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered trousers within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any trousers that do not properly fit or do not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. NFPA Compliant 1975
2. 7.5 oz 100% cotton
3. Quarter top pockets (2 Each), minimum opening 5 1/2" and a minimum depth of 5 3/4"
4. Rear top pockets (2 Each), minimum opening 5 1/4" and a minimum depth of 5 3/4"
5. Brass zipper and crushproof hook and eye
6. 3/4" wide belt loops
7. Bar tacked at stress points for durability
8. Inseam shall be determined at time of measurement
9. Machine wash and dry
10. Trousers shall be hemmed at no additional cost to the State.
11. Trouser waste sizes men's 28-52.

SUGGESTED BRAND: FECHHEIMER Flying Cross Station Trousers #74200 or Lion Deluxe Uniform Trousers in 100% Cotton #LN-0150NV-10, or equivalent.

LINE 1: 1000135097

TROUSERS, CARGO

The following is information regarding the general requirements of all vendors and specifications required for firefighter cargo trousers.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered trousers within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any trousers that do not properly fit or do not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Nomex IIIA fabric
2. Certified to NFPA 1975 Standards
3. Front quarter pocket styling
4. Cargo style leg pockets with interior compartments
5. Brass, self-locking zippered fly
6. Sewn with Nomex thread
7. Six (6) pockets
8. Inseam shall be determined at time of measurement
9. Trousers shall be hemmed at no additional cost to the State.
10. Sizes: 28-50

SUGGESTED BRAND: BLAUER STYLE # 8210N - 6-PKT NOMEX® TROUSERS or Crew Boss: Station/Wildland Dual-Compliant BDU Brush Pant, Nomex, NFPA 1977 & 1975, or equivalent.

LINE 2: 1000167010

FLAME RESISTANT CARGO PANTS

The following is information regarding the general requirements of all vendors and specifications required for firefighter flame resistant cargo pants.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered pants within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any pants that do not properly fit or do not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. ATPV Rating 8.9 cal/sq cm
2. Meets Standard NFPA 70E
3. 7.5 oz 100% Cotton
4. Arc Flash PPE Category 2.
5. Six (6) pockets
6. Inseam shall be determined at time of measurement
7. Trousers shall be hemmed at no additional cost to the State.
8. Color: Navy
9. Sizes: 28-54

SUGGESTED BRAND: TRU-SPSC Model 1441, or LAPCO Cargo Pants P-INCXXT9, or equivalent.

LINE 3: 1000196964 SZ 28-44

LINE 4: 1000196973 SZ 46-54

SHIRT, POLO

The following is information regarding the general requirements of all vendors and specifications required for firefighter polo work shirts.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered shirts within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any shirt that does not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Shall meet The NFPA 1975 Standard on work station uniforms.
2. Shall have a minimum weight of 5.25 oz./square yard.
3. Shall be available in short sleeve.
4. Shall be available in Navy Blue and White.
5. Shall be available in neck size from Small to 3XL.
6. Shall have collar points that measure no less than 2 7/8 inches.
7. Name and job title shall be stitched over the right breast pocket. (See Below)
8. Gold thread shall be utilized as stitching on white shirts.
9. Silver thread shall be utilized as stitching on navy blue shirts.
10. Two color (gold/silver) badge consisting of three bugles measuring approximately 2 ½ in. by 1 3/8 in. shall be embroidered over the left pocket of white shirts.
11. Two color (dark silver/light silver) badge consisting of either (1) or (2) bugles measuring approximately 2 ½ in. by 1 3/8 in. shall be embroidered over the left pocket of navy blue shirts.
12. Fire Department shall provide sample of all badges and stitching (electronic jpeg image and actual) to vendor.
13. Embroidered badge shall be composed of approximately 17,700 stitches. (See Below)
14. All badges shall have the lettering "McGhee Tyson" stitched above the badge. (See Below)
15. All badges shall have the lettering "Knoxville, TN" stitched above the badge. (See Below)
16. Stitching above and below the badges shall be in gold on white shirts and silver on blue shirts.
17. All stitching shall be approximately 3/8 inches in height.

FIREFIGHTER

STATION CAPTAIN

ASSISTANT CHIEF

DEPUTY CHIEF

McGhee Tyson

McGhee Tyson

McGhee Tyson

McGhee Tyson



Knoxville, TN
(SILVER)



Knoxville, TN
(Gold)



Knoxville, TN
(GOLD)



Knoxville, TN
(GOLD)



Suggested Brand: Lion Station Polo (White: W-0420) (Navy: LIO-StationPoloShirt) or 5.11 Tactical Jersey Short Sleeve Polo, Style 71182, or equivalent.

LINE 5: 1000135089 (BLUE) SZ S-XL

LINE 6: 1000185393 (BLUE) SZ 2XL-3XL

LINE 7: 1000167007 (WHITE) SZ S-XL

LINE 8: 1000185394 (WHITE) SZ 2XL-3XL

Long Sleeve White Shirt

The following is information regarding the general requirements of all vendors and specifications required for firefighter work trousers.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered shirt within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any shirts that do not properly fit or do not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. NFPA Compliant 1975
2. 6 oz 100% cotton
3. Shoulder straps / epaulets
4. Pleated patch pockets
5. Long sleeve (White)
6. Scalloped flaps with Velcro® or hook & loop closures
7. 5 silicone or sewn-in creases
8. Banded collar
9. Machine wash and dry
10. Sizes: S to 2XL.

Note: No patches or sewing is required.

SUGGESTED BRAND: Lion Long Sleeve Bravo shirt in 100% cotton #0227NV-10, or equivalent.

LINE 9: 1000167011

Job Shirt

The following is information regarding the general requirements of all vendors and specifications required for firefighter job shirt.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered shirt within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any shirts that do not properly fit or do not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. 1/4 Zip
2. 10 oz cotton /polyester fleece
3. YKK Zipper
4. Mic clips at shoulders
5. Long sleeve
6. Hand Pockets
7. Pen Pocket
8. Machine wash and dry
9. Color, Navy
9. Sizes: S to 2XL.
10. Name and job title shall be stitched over the right breast pocket. (See Below)
11. Silver thread shall be utilized as stitching on navy blue shirts.
12. Two color (dark silver/light silver) badge consisting of either (1) or (2) bugles measuring approximately 2 ½ in. by 1 3/8 in. shall be embroidered over the left pocket of navy blue shirts.
13. Fire Department shall provide sample of all badges and stitching (electronic jpeg image and actual) to vendor.
14. Embroidered badge shall be composed of approximately 17,700 stitches. (See Below)
15. All badges shall have the lettering "McGhee Tyson" stitched above the badge. (See Below)
16. All badges shall have the lettering "Knoxville, TN" stitched above the badge. (See Below)
17. Stitching above and below the badges shall be in silver on blue shirts.
18. All stitching shall be approximately 3/8 inches in height.

FIREFIGHTER

STATION CAPTAIN

ASSISTANT CHIEF

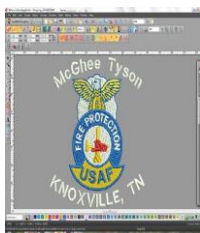
DEPUTY CHIEF

McGhee Tyson

McGhee Tyson

McGhee Tyson

McGhee Tyson



Knoxville, TN
(SILVER)



Knoxville, TN
(Gold)



Knoxville, TN
(GOLD)



Knoxville, TN
(GOLD)

M. PETERSON
FIRE FIGHTER

G. ORNDUFF
STATION CAPTAIN

M. BRANDON
ASST. CHIEF

R. McCORMACK
DEPUTY CHIEF

SUGGESTED BRAND: Propper ¼ Zip Job Shirt F5484 or 5.11 Tactical ¼ Zip Job Shirt 72314, or equivalent.

**LINE 10: 1000196965 SZ S-XL
LINE 11 1000196974 SZ 2XL-3XL**

T SHIRT, NAVY

The following is information regarding the general requirements of all vendors and specifications required for firefighter T shirts.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered T shirts within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any T shirt that does not properly fit or does not meet the below listed specifications at no additional cost to the State.

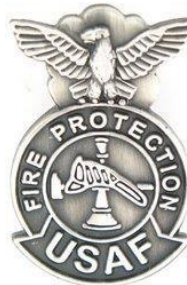
SPECIFICATIONS:

1. Shall be manufactured with a minimum of 100% cotton, 6.1oz.
2. Color: Navy Blue.
3. Sizes: S-3XL.
4. Shall be short sleeve.
5. White unit logo print screen shall be placed over left breast of T shirt. (See Below)
6. Fire Department shall furnish vendor with sample, jpeg and actual, of logo screen.
7. Logo screen shall measure approximately 3 ¾ inches in diameter.
8. Print screen on the back of the shirt, across the shoulder area, in white lettering:
(Back of Shirt)

**134th ARW
FIRE RESCUE**

(Front Left Breast)

McGhee Tyson



Knoxville, TN

Suggested Brand: Champion 6.1 oz short Sleeve T-Shirt or Hanes Beefy t style 5180, or equivalent.

LINE 12: 1000135096

JACKET with LINER

The following is information regarding the general requirements of all vendors and specifications required for firefighter Winter Jacket.

GENERAL REQUIREMENTS:

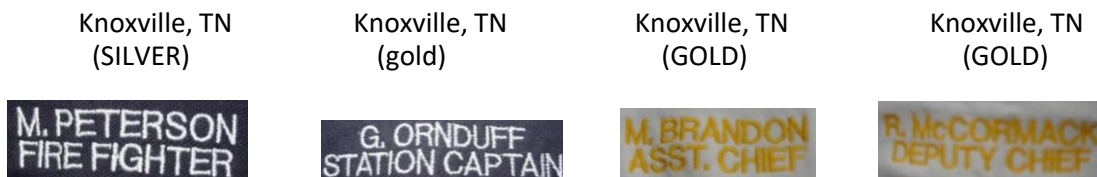
1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will provide on-site measurements within (7) business days of notification for a need to place an order.
3. Vendor will deliver ordered winter jacket within (30) business days of placing an order.
4. Vendor will exchange or reorder, if necessary, any winter jacket that does not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Jacket shall be Gore-Tex or 100% Nylon
2. Shall be waterproof.
3. Shall be breathable.
4. Shall be equipped with a removable liner.
5. Color: Navy Blue.
6. Shall be equipped with a removable hood
7. Sizes: S-3XL (length determined per on-site measurement).
8. On the Jacket Shell - American Flag on the right sleeve and stars to the front. The vendor shall provide the flag at no additional cost to the State.
9. Fire Department patch on left sleeve

The following line items apply only to the Jacket Liner:

10. Stitching above and below the badges shall be in gold or silver as requested by the Agency.
11. All stitching shall be approximately 3/8 inches in height.
12. Fire Department shall provide sample of all badges and stitching (electronic jpeg image and actual) to vendor.
13. Embroidered badge shall be composed of approximately 17,700 stitches. (See Below)
14. All badges shall have the lettering "McGhee Tyson" stitched above the badge. (See Below)
15. All badges shall have the lettering "Knoxville, TN" stitched above the badge. (See Below)
16. Two color (gold/silver) badge consisting of three bugles measuring approximately 2 ½ in. by 1 3/8 in. shall be embroidered on the upper left breast.
17. Two color (dark silver/light silver) badge consisting of either (1) or (2) bugles measuring approximately 2 ½ in. by 1 3/8 in. shall be embroidered on the upper left breast.



SUGGESTED BRAND: Blauer Coat w/Liner, Tacshell (Model #9820) with (Soft Shell Liner Model #4660), or Gerber Outerwear (Model #71QX1), Enforcer SX Jacket (Model #51S1) with Warrior Soft Shell Liner Jacket. or equivalent. Also, the liner can be worn independently of the shell.

LINE 13: 1000135093 (Jacket with Liner)

LINER FOR JACKET

SUGGESTED BRAND: Blauer Soft Shell Liner Model #4660, or Gerber Warrior Soft Shell Liner Jacket, or equivalent.

Note: Bidder must bid same brand on Lines 13 and 14 as the liner needs to be compatible with the Jacket.

LINE 14: 1000000410 (Jacket Liner)

SWEAT SHIRT

The following is information regarding the general requirements of all vendors and specifications required for firefighter exercise style sweat shirts.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered sweat shirts within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any sweat shirt that does not properly fit or does not meet the below listed specifications at no additional cost to the State.

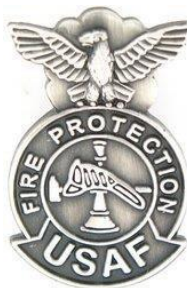
SPECIFICATIONS:

1. Shall be manufactured with a minimum of 90/10% cotton/polyester, 9.7 oz.
2. Long Sleeve
3. Shall be Spandex-reinforced neck, cuffs and waistband
4. Color: Navy Blue.
5. Sizes: S-3XL.
6. Unit logo print screen shall be placed over left breast of sweat shirt. (See Below)
7. Fire Department shall furnish vendor with sample, jpeg and actual, of logo screen.
8. Logo screen shall measure approximately 3 ¾ inches in diameter.
9. Print screen on the back of the shirt, across the shoulder area, in white lettering:
(Back of Shirt)

**134th ARW
FIRE RESCUE**

(Front Left Breast)

McGhee Tyson



Knoxville

**Suggested Brand: Champion S1780 90/10 Cotton Max Crew or Hanes Crewneck Sweatshirt
Style # F260 or equivalent.**

LINE 15: 1000167009

SWEAT SHIRT WITH FULL ZIPPER AND HOOD

The following is information regarding the general requirements of all vendors and specifications required for firefighter exercise style sweat shirts.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered sweat shirts within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any sweat shirt that does not properly fit or does not meet the below listed specifications at no additional cost to the State.

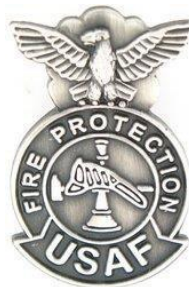
SPECIFICATIONS:

1. Shall be manufactured with cotton/polyester
2. Long Sleeve
3. Full Zipper
4. 2 Pockets
5. Fleece Lining
6. Color: Navy Blue.
7. Sizes: S-3XL.
8. Unit logo print screen shall be placed over left breast of sweat shirt. (See Below)
9. Fire Department shall furnish vendor with sample, jpeg and actual, of logo screen.
10. Logo screen shall measure approximately 3 ¾ inches in diameter.
11. Print screen on the back of the shirt, across the shoulder area, in white lettering:
(Back of Shirt)

**134th ARW
FIRE RESCUE**

(Front Left Breast)

McGhee Tyson



Knoxville

Suggested Brand: Nike Sportswear Club Fleece Ful-Zip Hoodie, Style BV-2645-410 or King Size Zip-Hoodie #1165-75552-9999 or equivalent.

LINE 16: 1000181953 SZ S-XL

LINE 17: 1000181954 SZ 2XL-3XL

SWEAT PANTS

The following is information regarding the general requirements of all vendors and specifications required for firefighter exercise style sweat pants.

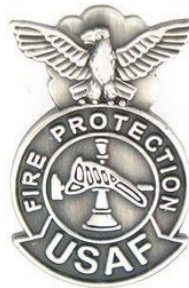
GENERAL REQUIREMENTS:

1. Vendor will deliver ordered sweat pants within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any pair of sweat pants that do not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Shall be manufactured with a minimum of 80/20 or 90/10 cotton/poly fleece.
2. Color: Navy Blue.
3. Unit screen print logo approx. 2 3/4 inches diameter shall be attached on the center front of left leg of sweat pants. Screen print shall be white lines on blue background. (See Below)
4. Sample of unit screen print logo shall be provided to vendor for manufacture by fire department.
5. Vendor will supply the screen print logo to be attached on front left leg of sweat pants.
6. Sizes: S-2XL.
7. Shall have two (2) sideseam or front pockets
8. Shall have elastic cuffs and covered elastic waistband.

McGhee Tyson



Knoxville

SUGGESTED BRAND: Champion Style P2170 or Hanes Classics Men's Fleece Pant #OF360, or equivalent.

LINE 18: 1000167008

SWEAT PANTS, DRY

The following is information regarding the general requirements of all vendors and specifications required for firefighter exercise style sweat pants.

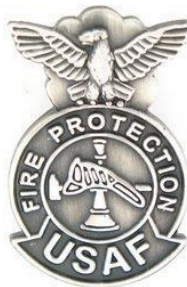
GENERAL REQUIREMENTS:

1. Vendor will deliver ordered sweat pants within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any pair of sweat pants that do not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Shall be manufactured with 50/50 cotton/polyester.
2. Dry Power Fleece
3. Shall have elastic cuffs and covered elastic waistband.
4. Banded / Closed Bottom Leg Openings
5. Color: Navy Blue.
6. Unit screen print logo approx. 2 3/4 inches diameter shall be attached on the center front of left leg of sweat pants. Screen print shall be white lines on blue background. (See Below)
7. Sample of unit screen print log shall be provided to vendor for manufacture by fire department.
8. Vendor will supply the screen print logo to be attached on front left leg of sweat pants.
9. Sizes: S-2XL.

McGhee Tyson



Knoxville

SUGGESTED BRAND: Champion Style P900 or Russell Athletic 696HBM Dri Power Closed Bottom Sweatpants, or equivalent.

LINE 19: 1000196966

SHORTS, NAVY

The following is information regarding the general requirements of all vendors and specifications required for firefighter PT shorts.

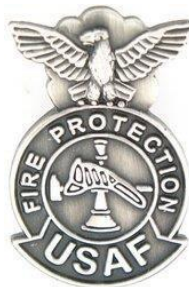
GENERAL REQUIREMENTS:

1. Vendor will deliver ordered PT shorts within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any pair of PT shorts that do not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Shall be manufactured with a minimum of 100% cotton.
2. Color: Navy Blue.
3. Two side entry pockets
4. 9" Inseam
5. White unit screen print logo approx. 2 3/4 inches diameter shall be attached on the center front of left leg of PT shorts. (See Below)
6. Sample of unit screen print log shall be provided to vendor for manufacture by fire department.
7. Vendor will supply the screen print logo to be attached on front left leg of PT shorts.
8. Shall be available in sizes S-2XL.

McGhee Tyson



Knoxville

SUGGESTED BRAND: Russell Athletic Men's Pocket Short, #25843M0, or Champion Men's Jersey Shorts with Pockets, or equivalent.

LINE 20: 1000135095

WORK BOOTS

The following is information regarding the general requirements of all vendors and specifications required for firefighter work boots.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered work boots within (30) calendar days of placing an order.
2. Vendor will exchange and reorder, if necessary, any items that do not properly fit at no additional cost to the State.

SPECIFICATIONS:

1. Shall be black in color, 6 inch.
2. Full grain leather and rugged nylon construction
5. Non-metallic shank
6. Puncture resistant midsole board
7. YKK Zipper hardware
9. ASTM certified safety toe
10. Waterproof/breathable membrane
11. Antibacterial and moisture-wicking lining
12. Cushioned insole
13. Oil and slip resistant
14. Semi-rigid heel and toe reinforcement

SUGGESTED BRAND: A.T.A.C 6" Shield Side Zip ASTM Boot Style# 12019 or Thorogood Unisex 804-6191, or equal.

LINE 21: 1000135090

Boots, Tactical, Composite Toe

The following is information regarding the general requirements of all vendors and specifications required for firefighter tactical boots.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered tactical boots within (30) calendar days of placing an order.
2. Vendor will exchange and reorder, if necessary, any items that do not properly fit at no additional cost to the State.

SPECIFICATIONS:

1. 8 inch Tactical
2. Composite Toe
3. Front Lace, Side-Zipper
4. Waterproof
5. Electrical Hazard Rated
6. Meets ASTM 2413
7. Color, Black

SUGGESTED BRAND: Reebok 8" Composite Toe Side-Zipper Waterproof Duty Work Boot RB8807 or Bates E02272, or Thorogood Deuce, Style 804-6191, or equal.

LINE 22: 1000196963

ATHLETIC SHOE

The following is information regarding the general requirements of all vendors and specifications required for firefighter Athletic Shoes. The quantity of athletic shoes will be for 54 pair per year.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered athletic shoes within (30) business days of placing an order.
2. Vendor will exchange or reorder, if necessary, any pair of athletic shoes that do not properly fit or does not meet the below listed specifications at no additional cost to the State.

SPECIFICATIONS:

1. Shall be manufactured with a combination of Mesh, Synthetic (uppers).
2. Shall be available in men's sizes 7-14, medium and wide width.
3. Shall have support from toe-to-heel with shock absorption and cushioning.
4. Color: Black

SUGGESTED BRAND: New Balance 680#M680bb2 or Reebok RB1100, or equivalent.

LINE 23: 1000135094

ATHLETIC SOCKS, WHITE

The following is information regarding the general requirements of all vendors and specifications required for firefighter work socks.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered athletic socks within (30) business days of placing an order.

SPECIFICATIONS:

1. Moisture wicking fibers
2. Arch Support
3. Reinforced heel, sole, and toe, Multiple zones of compression
4. Antimicrobial
5. Style: Crew or 9"
6. Color: White
7. Sizes: Large and Extra Large

SUGGESTED BRAND: 5.11 Style# 511_59048, or Under Armour Style # 1348013, or equivalent.

LINE 24: 10001351000

WORK SOCKS, BLACK

The following is information regarding the general requirements of all vendors and specifications required for firefighter work socks.

GENERAL REQUIREMENTS:

1. Vendor will deliver ordered work socks within (30) business days of placing an order.

SPECIFICATIONS:

1. Moisture wicking fibers
2. Arch Support
3. Reinforced heel, sole, and toe, Multiple zones of compression
4. Antimicrobial
5. Color: Black
6. Style: Over the Calf or Crew
7. Sizes: Large and Extra Large

SUGGESTED BRAND: 5.11 Tactical Cupron Crew Socks 10039-019-S/M or Champion Style CHMC20, or equivalent.

LINE 25: 1000139923

BELT

The following is information regarding the general requirements of all vendors and specifications required for firefighter belt.

GENERAL REQUIREMENTS:

1. Vendor will provide full service for outfitting firefighter personnel. This will include on-site measurements.
2. Vendor will deliver ordered belt within (30) business days of placing an order.

SPECIFICATIONS:

1. Mil-Standard 858.
2. Super strong 1 3/4" Nylon webbing with **7000** pound tensile strength.
3. Belt shall be sewn with #5 Nylon cord on a Class 7 sewing machine.
4. Hook & Loop covered to prevent the riggers' belt from flapping.
5. Heat-sealed bitter end eliminates unraveling.
6. COLOR. Black
7. WAIST SIZES: Regular and Large Sizes (24" to 51").

SUGGESTED BRAND: Blackhawk CQB Riggers Belt #41CQ01BK or Equivalent

LINE 26: 1000135091